

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	servo same pluse same mix\$3 same switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:19
L2	0	servo same pluse same "mixing/switching"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:19
L4	18	pluse with mix\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:20
L5	0	pluse with "mixing/switchign"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:20
L6	0	pluse with "mixing/switching"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:21
L7	215	pluse with switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:21
L8	0	pluse with switch\$3 with servo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:21
L11	10	manual same autonomous same switch\$3 and helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:48
L12	121	"linear quadratic Gaussian" or "linear quadratic integral"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:49

## EAST Search History

L13	115	"linear quadratic Gaussian" or "linear quadratic integral" and helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:49
L14	115	"linear quadratic Gaussian" or "linear quadratic integral" and helicopter and autonomous\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:49
L15	3	("linear quadratic Gaussian" or "linear quadratic integral") and helicopter and autonomous\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:49
L16	4	("linear quadratic Gaussian" or "linear quadratic integral") and helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:50
L17	3	"pitch axis attitude angle" and "roll axis attitude angle" and "yaw axis attitude angle" and "longitudinal speed" and "lateral speed" and "vertical speed"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:55
L18	3	"pitch axis" and "roll axis" and "yaw axis" and "longitudinal speed" and "lateral speed" and "vertical speed"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:55
L19	111	"pitch axis" and "roll axis" and "yaw axis" and helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:55
L20	3	"pitch axis attitude angle" and "roll axis" and "yaw axis" and helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:55
L21	1	"pitch axis angle" and "roll axis" and "yaw axis" and helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:55
L22	21	"pitch axis" with angle and "roll axis" and "yaw axis" and helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:56

## EAST Search History

S1	7	"786049".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 07:20
S2	823	(701/3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 09:24
S3	110	S2 and (autonomous or unman\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/27 15:40

## EAST Search History

S4	100	(US-5890441-\$ or US-5597335-\$ or US-6227482-\$ or US-4970651-\$ or US-5510991-\$ or US-5560570-\$ or US-5685504-\$ or US-6088633-\$ or US-6148250-\$ or US-6243573-\$ or US-6460810-\$ or US-6584382-\$ or US-6863240-\$ or US-4974795-\$ or US-5259729-\$ or US-4267562-\$ or US-4521835-\$ or US-4597033-\$ or US-4790497-\$ or US-4893289-\$ or US-5190250-\$ or US-5422828-\$ or US-5831429-\$ or US-5847675-\$ or US-5901435-\$ or US-6014896-\$). did. or (US-6025790-\$ or US-6048172-\$ or US-6076405-\$ or US-6082671-\$ or US-6182007-\$ or US-6192759-\$ or US-6455828-\$ or US-7059566-\$ or US-5599167-\$ or US-4361415-\$ or US-4414881-\$ or US-5542818-\$ or US-6070829-\$ or US-6123291-\$ or US-4272041-\$ or US-4493465-\$ or US-4498842-\$ or US-4778340-\$ or US-4808075-\$ or US-5023797-\$ or US-5195039-\$ or US-5195700-\$ or US-5269489-\$ or US-5367995-\$ or US-5746395-\$ or US-5750891-\$ or US-5813626-\$). did. or (US-5895012-\$ or US-5934873-\$ or US-6171056-\$ or US-6276640-\$ or US-6338454-\$ or US-6367741-\$ or US-6411869-\$ or US-6607161-\$ or US-4435794-\$ or US-4464745-\$ or US-4858855-\$ or US-4893318-\$ or US-5014724-\$ or US-5205230-\$ or US-5307419-\$ or US-5374879-\$ or US-5442565-\$ or US-5522043-\$ or US-5666655-\$ or US-5787826-\$ or US-5951607-\$ or US-5959432-\$ or US-6169572-\$ or US-6223906-\$ or US-6289394-\$ or US-6303383-\$ or US-6625534-\$). did. or (US-6823827-\$ or US-5244167-\$ or US-4365770-\$ or US-4447024-\$ or US-4478379-\$ or US-4482018-\$ or US-4486669-\$ or US-4490794-\$ or US-4566542-\$ or US-4821979-\$ or US-4828203-\$ or US-5015187-\$ or US-5295643-\$ or US-5331881-\$ or US-5404305-\$ or US-5422553-\$ or US-5431084-\$ or US-5628267-\$ or US-5628620-\$ or US-5655878-\$).did.	USPAT	OR	ON	2006/06/27 15:40
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## EAST Search History

S5	523	(244/17.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/27 15:40
S6	1424	"L2" and (autonomous or unman\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/27 15:54
S8	6	((("5890441") or ("20040075018") or ("20050004723")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/27 15:56
S9	0	("2004/0075018").URPN.	USPAT	OR	ON	2006/06/27 15:56
S10	523	(244/17.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/28 10:06
S11	32	S10 and (autonomous or unman\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/28 10:06
S12	2	("6349259").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 10:17
S13	21	(US-20030060943-\$ or US-20040075018-\$ or US-20040245378-\$ or US-20050004723-\$ or US-20030060944-\$ or US-20040167682-\$ or US-20050027406-\$).did. or (US-5295643-\$ or US-6070829-\$ or US-5971325-\$ or US-5890441-\$ or US-6847865-\$ or US-6751529-\$ or US-6227482-\$ or US-5951607-\$ or US-4498842-\$ or US-6868314-\$ or US-6123291-\$ or US-5058824-\$ or US-4478379-\$ or US-5015187-\$). did.	US-PGPUB; USPAT	OR	ON	2006/07/19 08:30
S14	3	S13 and azimuth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 08:30

## EAST Search History

S15	9	azimuth with nose same helicopter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:10
S16	775	sensor with detect with azimuth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:10
S17	0	sensor with detect with azimuth and 701/3.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:11
S18	3	sensor with detect with azimuth and 701/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:12
S19	6	sensor same detect same azimuth and 701/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 09:12